

# INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/AU02/01669**

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: G01V 3/165, 3/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC G01V 3/-, G01R 33/- with Keywords: magnet; marine, ship, boat, sea, ocean, water; correct, compensat, adjust, remov, minimi, reduc, cancel; bias, trend, drift, noise, error, gradient, derivative, rate of change

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3875497 A (MADSEN) 1 April 1975 Whole document	1-36
A	US 5218300 A (GOUHIER-BERAUD) 8 June 1993 Whole document	1-36



Further documents are listed in the continuation of Box C



See patent family annex

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
**6 February 2003**

Date of mailing of the international search report

**11 FEB 2003**

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU02/01669

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	3875497	NONE			
US	5218300	CA	2060383	EP	497665
		JP	5055941	FR	2672395
END OF ANNEX					